

North Carolina Weather & Crops Report

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CROP SUMMARY FOR THE WEEK ENDING APRIL 18, 2021

DAYS SUITABLE FOR FIELD WORK

This Week	Last Week	Last Year	5-Year Avg.
6.4	5.8	4.7	5.0

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Subsoil Moisture	0	14	79	7
Topsoil Moisture	0	6	88	6

VS= Very Short ST = Short A = Adequate SS = Surplus

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5 Yr. Avg.
PLANTED:				
Corn	40	16	46	40
PHENOLOGICAL:				
Barley Headed	35	16	38	17
Corn Emerged	13	N/A	19	N/A
Winter Wheat Headed	10	N/A	28	20

CROP CONDITION PERCENT

	VP	P	F	G	EX
Barley	1	14	51	32	2
Oats	0	1	48	51	0
Pasture	1	4	27	66	2
Wheat	1	13	43	38	5

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

OBSERVATIONS FROM THE FIELD

Strawberries look good despite the hard freezes experienced a couple of weeks ago. This week, temperatures were near normal from lows in the 30s to highs in the 70s. Rainfall was below normal with only "trace" amounts up to .10". Pastures look well with the cool season grasses growing. Fields are being prepared for May gardens and row crops. – JACKSON, SWAIN

A few growers have started planting tobacco; however, this week's cooler temperatures have some holding off going into the field as early as initially planned. Strawberries have started to ripen. Stands should be opening this week. – FRANKLIN, HALIFAX, NASH

This week's cool temperatures and mid-week rain slowed progress of corn being planted and tobacco being set. – PERSON

Limited rain has helped dry soils so field work can continue. Corn is being planted. In general, pastures and the wheat crop look good. Some rain will help cereal crops and boost corn germination, but we are not yet dry. – WAKE

Buttercups are coming into full bloom. Area pastures are not in the best condition. – RANDOLPH

Lots of corn planting this week. Conditions are quickly drying out and we could use some rain. – CLEVELAND

Soil moisture remains sufficient for current crops. Wheat is approaching heading, corn and soybeans have been planted and in areas some have emerged. If we have no rain this week, we will see much progress in corn and soybean crops. Cabbage and Irish potatoes look very good. – PASQUOTANK

Dry weather has allowed most corn fields to be planted. Rain will be needed this coming week. – PAMLICO

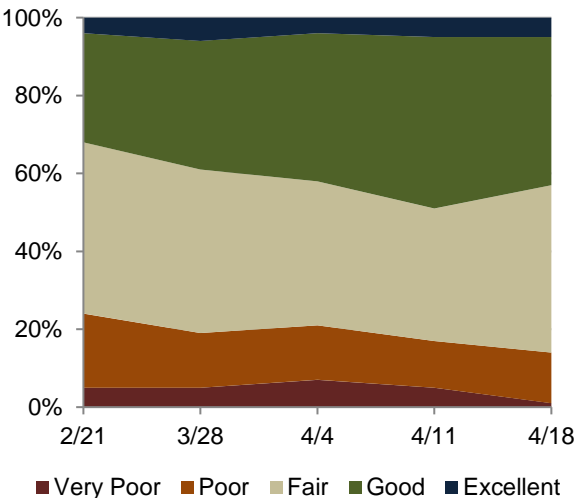
Good week for field work. Corn planting progressed and soil conditions have been good for emergence. – JOHNSTON

Rapid progress has been made this week in both field preparations and planting. Wheat stage is 10-14 days behind normal and is 30-40% more likely to result in lower than average yields. Expect tobacco transplanting to begin this week. – CRAVEN

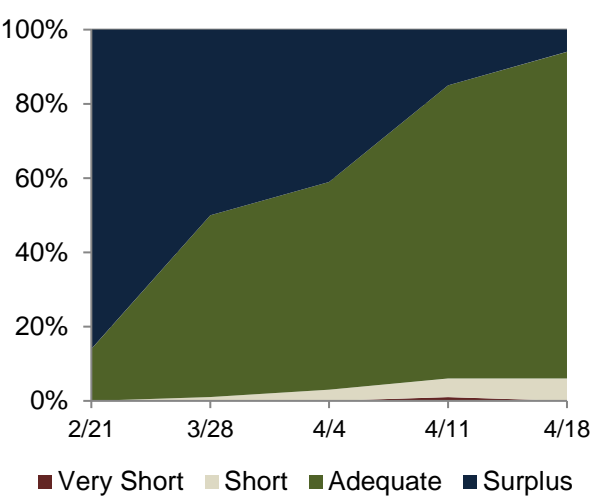
Some growers are beginning to wrap up corn planting and will be moving on to planting other crops. We are getting drier by the day which has farmers planting on a much earlier schedule than last year. The area could use some rain. Pasture conditions look good, as do rye and wheat crops. Tobacco planting will probably begin this week. – BLADEN

Corn planting continues in most areas and tobacco is being set as well. Strawberry harvest looks good so far. Topsoil is starting to dry out in areas. – ROBESON

WINTER WHEAT CONDITION



TOPSOIL MOISTURE PERCENT

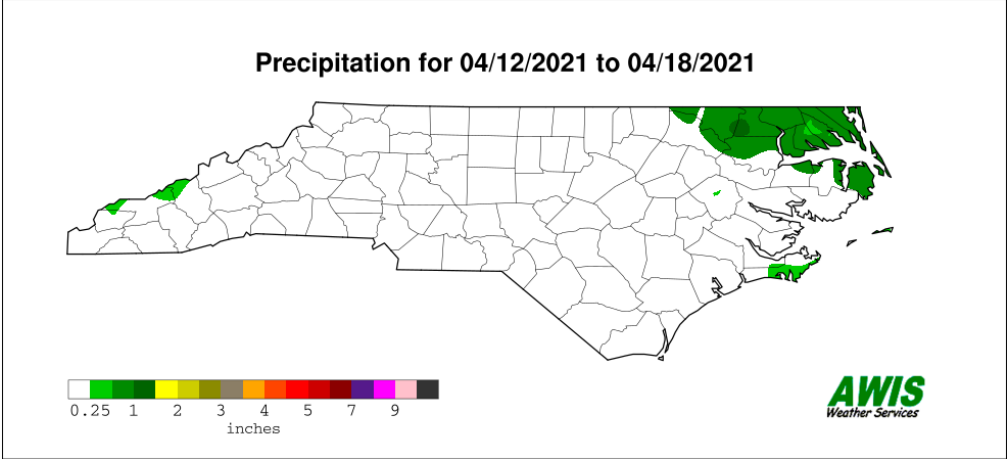


WEATHER SUMMARY FOR THE WEEK ENDING APRIL 18, 2021 ¹									
Location	Precipitation (Inches)				Temperature (Degrees F.)				
	This Month		Year to Date		This Month				
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (YTD)
Asheboro Airtort	0.06	-0.64	14.69	1.20	83	36	59	0	328
Asheville Municipal	0.01	-0.76	17.85	3.30	78	41	57	3	242
Boone	0.07	-1.03	12.69	-3.46	74	35	51	3	81
Burlington AP	0.07	-0.63	14.44	1.64	83	38	60	2	367
Charlotte	0.00	-0.63	14.08	0.37	83	37	62	1	435
Clayton WTP	0.07	-0.63	18.47	5.06	82	44	62	4	495
Clinton 2NE	0.00	-0.76	18.42	4.56	80	42	62	2	468
Elizabeth City	0.51	-0.12	18.07	3.95	79	40	58	-1	411
Elizabethtown NC	0.03	-0.60	15.62	2.42	81	47	64	4	574
Erwin AP	0.07	-0.63	16.05	2.11	84	41	62	3	453
Fayetteville AP	0.02	-0.63	15.20	1.87	84	42	63	3	521
Frisco	0.18	-0.53	18.31	1.58	75	48	61	1	469
Gastonia-Gaston	0.00	-0.63	14.67	0.23	82	39	60	1	447
Goldsboro AFB	0.11	-0.66	16.96	2.29	82	40	62	0	488
Greensboro AP	0.03	-0.74	15.28	2.77	81	39	59	2	327
Greenville Airport	0.26	-0.51	16.03	2.24	81	39	61	1	449
Hickory	0.00	-0.84	14.79	-0.46	80	41	60	2	300
Jacksonville AP	0.03	-0.67	13.87	-0.07	81	47	64	2	593
Jacksonville EOC	0.02	-0.68	16.11	2.17	82	42	62	1	526
Jefferson 2E	0.01	-0.88	15.91	2.35	72	31	49	0	56
Kinston Airport	0.14	-0.56	16.34	2.19	81	39	62	0	483
Louisburg	0.17	-0.53	14.01	0.64	82	35	59	2	303
Maxton	0.01	-0.62	18.29	4.25	86	43	64	3	559
Mt Airy 2W	0.06	-0.78	14.70	1.62	80	39	56	2	164
New Bern	0.00	-0.77	16.90	1.81	81	46	62	2	527
North Wilkesboro	0.00	-0.88	14.65	0.03	82	37	58	3	252
Oxford AP	0.05	-0.58	16.35	3.46	78	35	57	1	247
Raleigh	0.17	-0.46	16.86	3.70	82	38	61	2	398
Reidsville 2NW	0.04	-0.66	17.41	4.58	82	34	58	1	326
Roanoke Rap Dam	0.70	-0.01	18.43	5.24	79	41	58	1	296
Robbinsville AG	0.06	-1.13	19.64	-2.24	79	35	55	1	240
Rockingham	0.02	-0.61	16.10	2.37	85	40	62	3	457
Roxboro Airport	0.19	-0.44	15.12	2.46	79	32	56	0	241
Southern Pines	0.01	-0.64	14.62	0.72	86	37	61	1	449
Statesville 2NNE	0.00	-0.66	17.23	3.84	82	35	58	0	261
Tarboro 1S	0.06	-0.64	16.64	2.92	79	41	59	3	398
Vale Ag 2SW	0.00	-0.72	17.05	3.12	83	37	59	0	283
Wadesboro Airport	0.01	-0.55	12.14	-2.16	86	37	60	-1	388
Washington	0.17	-0.54	18.86	5.53	80	41	61	1	466
Waynesville 1E	0.02	-0.77	18.55	2.84	76	31	54	3	173
Whiteville 7NW	0.02	-0.61	15.26	1.54	84	42	63	2	574
Williamston 1E	0.20	-0.50	17.53	4.05	79	44	60	1	454
Wilmington AP NC	0.10	-0.53	14.38	0.29	83	50	65	3	670
Winston-Salem	0.00	-0.77	13.72	1.21	82	40	61	4	367

¹ This data is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>

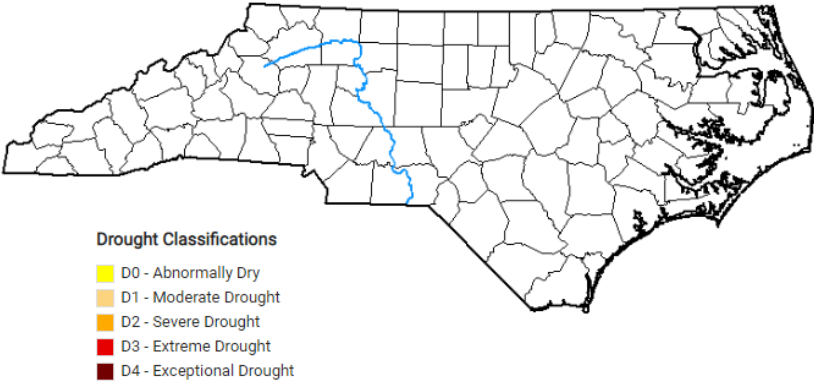
PRECIPITATION SUMMARY

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc. <http://www.awis.com/>



US DROUGHT MONITOR OF NORTH CAROLINA

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions may vary. <http://www.ncdrought.org/>



Map depicts current drought conditions as of: April 13, 2021.